

Amendments to the Claims:

This listing of claims will replace all prior versions and listings, of claims in this application:

Listing of Claims:

1. (currently amended) A two-stage transfer for application to the interior surface of a rotational mold to impart indicia to a polyolefin product molded in said rotational mold at a molding temperature and ejected from the rotational at a demolding temperature less than the molding temperature, said transfer consisting essentially of:

a carrier sheet of a flexible material having an indicia area for reception of said indicia and having successive coats overlying said indicia area, said coats consisting essentially of:

- a. an indicia coat, in a preselected **direct-image** indicia array consisting essentially of a mixture of indicia material and hydrocarbon wax overlying said indicia area; and
- b. a top coat of a pressure sensitive adhesive which is substantially non-adhesive at ambient temperature and adhesive at said demolding temperature substantially covering said indicia area and overlying said **direct-image** indicia **array** [coat]; with

said indicia and top coats being stable and resistant to decomposition at said molding temperature, and having melting temperatures less than said molding temperature to transfer to and become permanently incorporated into the surface of said polyolefin product, leaving no significant amount of residue on said mold surface.

2. (currently amended) A two-stage transfer for application to the interior surface of a rotational mold to impart indicia to a polyethylene product molded in said rotational mold at a molding temperature and ejected from the rotational at a demolding temperature less than the molding temperature, said transfer consisting essentially of:

a carrier sheet of a flexible material having an indicia area for reception of said indicia and having successive coats overlying said indicia area, said coats consisting essentially of:

a. an indicia coat, in a preselected direct-image indicia array consisting essentially of a mixture of indicia material and hydrocarbon wax overlying said indicia area;

b. a top coat of a pressure sensitive adhesive which is substantially non-adhesive at ambient temperature and adhesive at said demolding temperature substantially covering said indicia area and overlying said direct-image indicia array; and

c. [The transfer of claim 8 including] a backing coat of a pressure sensitive adhesive between said carrier sheet and indicia coat substantially covering said indicia area which backing coat [has a melting temperatures less than said molding temperature to transfer to and become permanently incorporated into the surface of said polyethylene; is stable and resistant to decomposition at said molding temperature, and which] bonds to the carrier sheet at ambient temperatures and releases from the carrier sheet at said demolding temperature;

said indicia, bottom and top coats being stable and resistant to decomposition at

said molding temperature, and having melting temperatures less than said molding temperature to transfer to and become permanently incorporated into the surface of said polyolefin product, leaving no significant amount of residue on said mold surface. .

3. (canceled)

4. (canceled)

5. (canceled)

6. (previously presented) The transfer of claim 2 wherein said backing and top coats extend peripherally beyond said indicia area, thereby encapsulating said indicia coat within said backing and top coats.

7. (previously presented) The transfer of claim 8 wherein said indicia coat is a mixture of from 30 to 99 weight percent hydrocarbon wax and from 1 to 70 weight percent colorant

8. (previously presented) The transfer of claim 1 wherein said polyolefin is polyethylene.

9. (withdrawn) In a rotational molding method for fabrication of hollow form plastic product in a rotational molding cycle wherein plastic particles are charged to a rotational mold, the mold is closed, heated to a molding temperature while being rotated about its major and minor axes for a time sufficient to form said molded product and the mold is cooled to a demolding temperature, opened and the molded product is ejected, the improved method for incorporating indicia in the exterior surface of said molded product which comprises:

a. providing an indicia transfer comprising a carrier sheet of a

- flexible material having a coated face with an indica area, a backing coat of a first pressure sensitive adhesive on said coated face covering said indica area, an indica coat of a mixture of colorant and hydrocarbon wax overlying said backing coat in a preselected indica array, and a top coat of a second pressure sensitive adhesive covering said indica area and overlying said indica and backing coats;
- b. applying the coated face of said carrier sheet against a selected area of the interior surface of said rotational mold at substantially the demolding temperature and applying pressure to the uncoated face of said carrier sheet to cause transfer of said coats to said selected area;
 - c. removing said carrier sheet from said mold and continuing said rotational molding cycle to obtain a molded, hollow form plastic product having indica permanently molded into its exterior surface.

10. (withdrawn) The method of claim 9 wherein said backing and top coats extend peripherally beyond said indica area, thereby encapsulating said indica coat within said backing and top coats.

11. (withdrawn) The method of claim 9 wherein the transition temperature of the first pressure sensitive adhesive is greater than that of the second pressure sensitive adhesive.

12. (withdrawn) The method of claim 9 wherein the transition temperature of the first pressure sensitive adhesive is greater than the demolding temperature.

13. (withdrawn) The method of claim 9 wherein the transition temperature of the second pressure sensitive adhesive is less than the demolding temperature.

14. (withdrawn) The method of claim 9 wherein said indicia coat is a mixture of from 30 to 99 weight percent hydrocarbon wax and from 1 to 70 weight percent colorant.

15. (withdrawn) The method of claim 9 wherein said polyolefin is polyethylene.

16. (previously presented) The transfer of claim 8 wherein said top coat adhesive is a hydrocarbon resin.

17. (previously presented) The transfer of claim 2 wherein said backing coat adhesive is a hydrocarbon wax.

18. (previously presented) The transfer of claim 1 wherein said flexible carrier sheet is a transparent plastic film.

19. (previously presented) The transfer of claim 18 wherein said plastic film is polyester film.

20. (previously presented) The transfer of claim 2 wherein said flexible carrier sheet is a transparent plastic film.

21. (previously presented) The transfer of claim 20 wherein said plastic film is polyester film.

22. (previously presented) The transfer of claim 8 wherein said indicia coat

is a mixture of from 60 to 80 weight percent hydrocarbon wax and from 15 to 40 weight percent colorant

23. (previously presented) The transfer of claim 22 wherein said hydrocarbon wax is a synthetic wax.

24. (previously presented) The transfer of claim 22 wherein said hydrocarbon wax is a transparent wax